

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Canceled)

2. (Currently Amended) A method comprising the following steps:

in an operating system, checking a digital versatile disc (DVD) for the presence of resource indications and sector address regions associated with said resource indications; and

while playing the DVD, if a resource indication is present, then in the operating system examining the sector addresses of requested DVD data for a match with the addresses associated with the resource indications $[[;]]$, and if a match is found, then in the operating system starting an application program and providing the resource indication having the matching associated address to the application program to obtain a resource external to the DVD while a DVD player software operates to play the DVD,

otherwise, laying dormant from further checking the DVD for the presence of resource indications, wherein the resource indications and the associated sector address regions are stored on as embedded information accessible from a text portion of the DVD in a manner that they are ignored by systems that do not support embedded information.

3. (Previously Presented) The method of claim 2, wherein the operating system includes an operating system extension.
4. (Previously Presented) The method of claim 3, wherein the operating system extension is provided on a digital versatile disc for loading onto the computer.
5. (Previously Presented) The method of claim 2, wherein the steps are implemented on a computer.
6. (Previously Presented) The method of claim 2, wherein the resource indications are Uniform Resource Locators (URLs).
7. (Previously Presented) The method of claim 2, wherein the address region is stored on the DVD as a DVD menu indication.
8. (Previously Presented) The method of claim 2, wherein the resource indication is a file indication.
9. (Previously Presented) The method of claim 2, wherein the operating system produces a buffer of addresses requested from DVD player hardware and the operating system examines the buffer for addresses corresponding to a resource indication.

10. (Previously Presented) The method of claim 2, wherein the addresses are sectors on the DVD.

11. (Canceled)

12. (Currently Amended) A system comprising:
a digital versatile disc (DVD) player adapted to read a DVD disc; and
an operating system adapted to check the DVD disc for the presence of resource indications and sector address regions associated with said resource indications, and

if a resource indication is present, to examine sector addresses requested from the DVD player for a match with addresses associated with the resource indications and, if a match is found, to start an application program and to provide the resource indication associated with the matching address to the application program to obtain a resource external to the DVD disc while a DVD player software operates to play the DVD disc,

otherwise, laying dormant from further checking the DVD for the presence of resource indications, wherein the resource indications and the associated sector address regions are stored on as embedded information accessible from a text portion of the DVD disc in a manner that they are ignored by systems that do not support embedded information.

13. (Previously Presented) The system of claim 12, wherein the operating system includes an operating system extension.

14. (Previously Presented) The system of claim 13, wherein the operating system extension is loaded from a DVD.

15. (Previously Presented) The system of claim 12, wherein the system is implemented on a computer.

16. (Previously Presented) The system of claim 12, wherein the resource indications are Uniform Resource Locators.

17. (Previously Presented) The system of claim 12, wherein the address region is stored on the DVD as a DVD menu indication.

18. (Previously Presented) The system of claim 12, wherein the resource indication is a file indication.

19. (Previously Presented) The system of claim 12, wherein the operating system buffers addresses requested by the DVD player.

20. (Canceled)

21. (Currently Amended) A computer readable medium containing a program which executes the following procedure:

checking a digital versatile disc (DVD) for the presence of resource indications and sector address regions associated with said resource indications;

while playing a DVD in a DVD player, if a resource indication is present,

then examining requested DVD sector addresses for a match with addresses associated with the resource indications[[;]], and if a match is found, then starting an application program and providing the resource indication associated with the matching address to the application program to obtain a resource external to the DVD while a DVD player software operates to play the DVD,

otherwise, laying dormant from further checking the DVD for the presence of resource indications, wherein the resource indications and the associated sector address regions are stored on as embedded information accessible from a text portion of the DVD in a manner that they are ignored by systems that do not support embedded information.

22. (Previously Presented) The computer-readable medium of claim 21, wherein the starting and resource indication providing steps are performed by an operating system extension.

23. (Previously Presented) The computer-readable medium of claim 22, wherein the operating system extension is loaded from the DVD.

24. (Previously Presented) The computer-readable medium of claim 21, wherein the resource indication is a URL.

25. (Previously Presented) The computer-readable medium of claim 21, wherein the address regions are stored on the DVD as DVD menu indications.

26. (Previously Presented) The computer-readable medium of claim 21, wherein the resource indication comprises a file indication.

27. (Previously Presented) The computer-readable medium of claim 21, wherein the program executes the further step of creating a buffer of addresses requested by the DVD player.

28. (Canceled)

29. (Currently Amended) An apparatus comprising:
means for reading a digital versatile disc (DVD); and
operating system means for checking the DVD disc for the presence of resource indications and sector address regions associated with said resource indications, and

if a resource indication is present, for examining the DVD sector addresses requested from the reading means to find addresses associated with the resource indications and, if the association is found, starting an application program and providing one of the resource indications to the application program to obtain a resource external to the DVD disc while a DVD player software operates to play the DVD disc,

otherwise, laying dormant from further checking the DVD for the presence of resource indications, wherein the resource indications and the associated sector address regions are stored ~~on~~ as embedded information accessible from a text portion of the DVD disc in a manner that they are ignored by systems that do not support embedded information.

30. (Previously Presented) The apparatus of claim 29, wherein the operating system means includes an operating system extension.

31. (Previously Presented) The apparatus of claim 30, wherein the operating system extension is loaded from a DVD.

32. (Previously Presented) The apparatus of claim 29, wherein the apparatus comprises a computer.

33. (Previously Presented) The apparatus of claim 29, wherein the resource indications comprise URLs.

34. (Previously Presented) The apparatus of claim 29, wherein the address regions are stored on the DVD as DVD menu indications.

35. (Previously Presented) The apparatus of claim 29, wherein the resource indication comprises a file indication.

36. (Previously Presented) The apparatus of claim 29, wherein the operating system stores a buffer of addresses produced by the the DVD player software.

37. (Previously Presented) The apparatus of claim 29, wherein the reading means comprises DVD player hardware.